

# REU, Michael Paesler, NC State University

DMR-0097479

In 2003, the DMR Research Experiences for Undergraduates - or REU - site program in the Physics Department at NC State completed its 17th summer of operation. Over the years nearly 300 students have participated in this REU program which offers research programs principally in materials science.

This year eleven undergraduate summer programs (including 9 NSF-REUs) combined activities to allow for economies of scale and synergies. Joint activities included:

- Workshop on Research Ethics
- Training Seminars on Laboratory Safety
- Symposium on Preparing for Graduate School
- Training Session on Poster Presentations
- Training Session on Oral Scientific Presentations
- Final Poster Research Symposium
- Social functions (e.g. reception, picnic, beach trip, etc.)



*One hall of REU poster symposium featuring 106 posters from students in 11 summer research programs including NSF supported:*

- Materials •Chemistry •Chemical Engineering
- Statistics •Plant Pathology •Nuclear Physics
- Minority Graduate Education •Fungal Genomics
- Green Processing